

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**FLM 150 OC-3 - Chain  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
46	Primary Array		2	\$0.00	\$24,205.00	\$48,410.00
47	Secondary Array		4	\$0.00	\$1,899.00	\$7,596.00
48	Termination Card - First		1	\$0.00	\$193.00	\$193.00
49	Termination Card - Additional		24	\$0.00	\$148.00	\$3,552.00
50	TL-1 Alarm Collection Device		1	\$0.00	\$983.00	\$983.00
51						
52	DS1 Equipment Installation - nrc total			\$0.00	\$28,294.00	\$61,600.00
53						
54	DS1 Cross-Conn - rec					
55	DS1 Cross Connect	\$4.64	100	\$464.00	NA	\$0.00
56						
57	DS1 Cross-Conn - rec total	\$4.64		\$464.00		\$0.00
58						
59	DS1 Cross-Conn - nrc					
60	DS1 Cross Connect	\$125.00	100	\$12,500.00	\$125.00	\$12,500.00
61						
62	DS1 Cross-Conn - nrc total			\$12,500.00	\$125.00	\$12,500.00
63						
64	DS1 Maintenance & Repair - rec					
65	Splice Case	\$2.34	1	\$2.34	\$0.00	\$0.00
66	Entrance Cable	\$4.08	1	\$4.08	\$0.00	\$0.00
67	Riser Tail	\$36.24	1	\$36.24	\$0.00	\$0.00
68	Basic Arrangement	\$6.07	1	\$6.07	\$0.00	\$0.00
69	Primary Array	\$169.61	2	\$339.22	\$0.00	\$0.00
70	Secondary Array	\$13.30	4	\$53.20	\$0.00	\$0.00
71	Termination Card	\$4.79	25	\$119.75	\$0.00	\$0.00
72	TL-1 Alarm Collection Device	\$60.10	1	\$60.10	\$0.00	\$0.00
73						
74	DS1 Maintenance & Repair - rec t	\$296.53		\$621.00	\$0.00	\$0.00
75						
76						
77	DS1 Technician Training - rec					
78						
79						
80						
81						
82	DS1 Technician Training - rec total					
83						
84	DS1 Technician Training - nrc					
85						
86						
87						
88						
89	DS1 Technician Training - nrc total					
0						

## DS1 VIRTUAL COLLOCATION TRP FUNCTION RATES AND PRICE/COST ANALYSIS

**FLM 150 OC-3 - Chain  
SWBT**

	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Nonrecurring Rate	Nonrecurring Charges (rate * unit)
FUNCTIONS	T	U	V	X	Y
<b>TOTAL</b>			\$4,527.95		\$377,313.00
<b>AMORTIZED TOTAL per MONTH</b>					\$8,250.82
<b>PRICE OUT PER DS1</b>			\$127.79		

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T DDM 2000 OC-3 - Ring  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
1	DS1 Provisioning - nrc					
2	Engineering Design Charge	NA	1	NA	\$398.00	\$398.00
3	Basic Arrangement	NA	1	NA	\$795.00	\$795.00
4	Primary Array	NA	2	NA	\$35,374.00	\$70,748.00
5	Secondary Array	NA	4	NA	\$6,028.00	\$24,112.00
7	TL-1 Alarm Collection Device	NA	1	NA	\$2,278.00	\$2,278.00
8	GDC ACD Ethernet Interface	NA	1	NA	\$1,131.00	\$1,131.00
9						
10	DS1 Provisioning - nrc total			NA	\$45,606.00	\$99,064.00
11						
12	DS1 Entrance - rec					
13	Splice Case	\$5.87	1	\$5.87		
14	Entrance Cable	\$23.78	1	\$23.78		
15						
16	DS1 Entrance - rec total	\$29.65		\$29.65		
17						
18	DS1 Entrance - nrc					
19	Splice Case		1		\$1,335.00	\$1,335.00
20	Entrance Cable		1		\$657.00	\$657.00
21						
22	DS1 Entrance - nrc total				\$1,992.00	\$1,992.00
23						
24	DS1 Termination - rec					
25	Riser Tail	\$91.07	1	\$91.07	\$0.00	\$0.00
26	Basic Arrangement	\$15.90	1	\$15.90	\$0.00	\$0.00
27	Primary Array	\$305.35	2	\$610.70	\$0.00	\$0.00
28	Secondary Array	\$52.03	4	\$208.12	\$0.00	\$0.00
30	Termination Card	\$6.72	25	\$168.00	\$0.00	\$0.00
31	TL-1 Alarm Collection Device	\$172.56	1	\$172.56	\$0.00	\$0.00
32	GDC ACD Ethernet Interface Arra	\$85.59	1	\$85.59	\$0.00	\$0.00
33	GDC ACD Ethernet Interface Tm	\$32.20	2	\$64.40	\$0.00	\$0.00
34						
35	DS1 Termination - rec total	\$761.42		\$1,416.34		\$0.00
36						
37	DS1 Termination - nrc					
38	Riser Tail	\$0.00	1	\$0.00	\$20,687.00	\$20,687.00
39	Fiber Splice	\$0.00	8	\$0.00	\$22.00	\$176.00
40	Basic Arrangement	\$0.00	1	\$0.00	\$2,456.00	\$2,456.00
41	Primary Array	\$0.00	2	\$0.00	\$17,340.00	\$34,680.00
42	Secondary Array	\$0.00	4	\$0.00	\$2,955.00	\$11,820.00
44	Termination Card - First	\$0.00	1	\$0.00	\$1,526.00	\$1,526.00
45	Termination Card - Additional	\$0.00	24	\$0.00	\$1,526.00	\$36,624.00
46	TL-1 Alarm Collection Device	\$0.00	1	\$39,155.00	\$39,155.00	\$39,155.00
47	GDC ACD Ethernet Interface	\$0.00	1	\$19,415.00	\$19,415.00	\$19,415.00
48	GDC ACD Ethernet Interface TM	\$0.00	1	\$7,920.00	\$7,920.00	\$7,920.00

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T DDM 2000 OC-3 - Ring  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
49	GDC ACD Ethernet Interface TM	\$0.00	1	\$7,921.00	\$7,921.00	\$7,921.00
50						
51	DS1 Termination - nrc total			\$74,411.00	\$120,923.00	\$182,380.00
52						
53	DS1 Equipment Installation - nrc					
54	Basic Arrangement		1	\$0.00	\$361.00	\$361.00
55	Primary Array		2	\$0.00	\$16,646.00	\$33,292.00
56	Secondary Array		4	\$0.00	\$2,837.00	\$11,348.00
58	Termination Card - First		1	\$0.00	\$105.00	\$105.00
59	Termination Card - Additional		24	\$0.00	\$77.00	\$1,848.00
60	TL-1 Alarm Collection Device		1	\$0.00	\$983.00	\$983.00
61	GDC ACD Ethernet Interface		1	\$0.00	\$492.00	\$492.00
62	GDC ACD Ethernet Interface TM CD-First		1	\$0.00	\$193.00	\$193.00
63	GDC ACD Ethernet Interface TM CD-Addtl		1	\$0.00	\$148.00	\$148.00
64						
65	DS1 Equipment Installation - nrc total			\$0.00	\$21,842.00	\$48,770.00
66						
67	DS1 Cross-Conn - rec					
68	DS1 Cross Connect	\$4.64	100	\$464.00	NA	\$0.00
69						
70	DS1 Cross-Conn - rec total	\$4.64		\$464.00		\$0.00
71						
72	DS1 Cross-Conn - nrc					
73	DS1 Cross Connect	\$125.00	100	\$12,500.00	\$125.00	\$12,500.00
74						
75	DS1 Cross-Conn - nrc total			\$12,500.00	\$125.00	\$12,500.00
76						
77	DS1 Maintenance & Repair - rec					
78	Splice Case	\$2.34	1	\$2.34	\$0.00	\$0.00
79	Entrance Cable	\$4.08	1	\$4.08	\$0.00	\$0.00
80	Riser Tail	\$36.24	1	\$36.24	\$0.00	\$0.00
81	Basic Arrangement	\$6.33	1	\$6.33	\$0.00	\$0.00
82	Primary Array	\$121.50	2	\$243.00	\$0.00	\$0.00
83	Secondary Array	\$20.71	4	\$82.84		\$0.00
85	Termination Card	\$2.67	25	\$66.75	\$0.00	\$0.00
86	TL-1 Alarm Collection Device	\$60.10	1	\$60.10	\$0.00	\$0.00
87	GDC ACD Ethernet Interface Arra	\$29.80	1	\$29.80	\$0.00	\$0.00
88	GDC Acd Ethernet Interface Tm C	\$11.24	2	\$22.48	\$0.00	\$0.00
89						
90	DS1 Maintenance & Repair - rec t	\$295.01		\$553.96	\$0.00	\$0.00
91						
92						
93	DS1 Technician Training - rec					
94						
95						

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T DDM 2000 OC-3 - Ring  
SWBT**

	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Nonrecurring Rate	Nonrecurring Charges (rate * unit)
FUNCTIONS	T	U	V	X	Y
96					
97					
98 DS1 Technician Training - rec total					
99					
100 DS1 Technician Training - nrc					
101					
102					
103					
104					
105 DS1 Technician Training - nrc total					
106					
107					
108 TOTAL			\$7,447.91		\$344,706.00
109 AMORTIZED TOTAL per MONTH					\$7,537.79
110 PRICE OUT PER DS1			\$149.86		

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T - DDM 2000 - OC3 - Chain**

**SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
1	DS1 Provisioning - nrc					
2	Engineering Design Charge	NA	1	NA	\$398.00	\$398.00
3	Basic Arrangement	NA	1	NA	\$795.00	\$795.00
4	Primary Array	NA	2	NA	\$54,627.00	\$109,254.00
5	Secondary Array	NA	4	NA	\$6,028.00	\$24,112.00
7	TL-1 Alarm Collection Device	NA	1	NA	\$2,278.00	\$2,278.00
8	GDC ACD Ethernet Interface	NA	1	NA	\$1,131.00	\$1,131.00
9						
10	DS1 Provisioning - nrc total			NA	\$64,859.00	\$137,570.00
11						
12	DS1 Entrance - rec					
13	Splice Case	\$5.87	1	\$5.87		
14	Entrance Cable	\$23.78	1	\$23.78		
15						
16	DS1 Entrance - rec total	\$29.65		\$29.65		
17						
18	DS1 Entrance - nrc					
19	Splice Case		1		\$1,335.00	\$1,335.00
20	Entrance Cable		1		\$657.00	\$657.00
21						
22	DS1 Entrance - nrc total				\$1,992.00	\$1,992.00
23						
24	DS1 Termination - rec					
25	Riser Tail	\$91.07	1	\$91.07	\$0.00	\$0.00
26	Basic Arrangement	\$15.90	1	\$15.90	\$0.00	\$0.00
27	Primary Array	\$471.55	2	\$943.10	\$0.00	\$0.00
28	Secondary Array	\$52.03	4	\$208.12	\$0.00	\$0.00
30	Termination Card	\$6.72	25	\$168.00	\$0.00	\$0.00
31	TL-1 Alarm Collection Device	\$172.56	1	\$172.56	\$0.00	\$0.00
32	GDC ACD Ethernet Interface Arra	\$85.59	1	\$85.59	\$0.00	\$0.00
33	GDC ACD Ethernet Interface Tm	\$32.20	2	\$64.40	\$0.00	\$0.00
34						
35	DS1 Termination - rec total	\$927.62		\$1,748.74		\$0.00
36						
37	DS1 Termination - nrc					
38	Riser Tail	\$0.00	1	\$0.00	\$20,687.00	\$20,687.00
39	Fiber Splice	\$0.00	8	\$0.00	\$22.00	\$176.00
40	Basic Arrangement	\$0.00	1	\$0.00	\$2,456.00	\$2,456.00
41	Primary Array	\$0.00	2	\$0.00	\$26,778.00	\$53,556.00
42	Secondary Array	\$0.00	4	\$0.00	\$2,955.00	\$11,820.00
44	Termination Card - First	\$0.00	1	\$0.00	\$1,526.00	\$1,526.00
45	Termination Card - Additional	\$0.00	24	\$0.00	\$1,526.00	\$36,624.00
46	TL-1 Alarm Collection Device	\$0.00	1	\$39,155.00	\$39,155.00	\$39,155.00
47	GDC ACD Ethernet Interface	\$0.00	1	\$19,415.00	\$19,415.00	\$19,415.00
48	GDC ACD Ethernet Interface TM	\$0.00	1	\$7,920.00	\$7,920.00	\$7,920.00

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T - DDM 2000 - OC3 - Chain  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
49	GDC ACD Ethernet Interface TM	\$0.00	1	\$7,921.00	\$7,921.00	\$7,921.00
50						
51	DS1 Termination - nrc total			\$74,411.00	\$130,361.00	\$201,256.00
52						
53	DS1 Equipment Installation - nrc					
54	Basic Arrangement		1	\$0.00	\$361.00	\$361.00
55	Primary Array		2	\$0.00	\$25,707.00	\$51,414.00
56	Secondary Array		4	\$0.00	\$2,837.00	\$11,348.00
58	Termination Card - First		1	\$0.00	\$105.00	\$105.00
59	Termination Card - Additional		24	\$0.00	\$77.00	\$1,848.00
60	TL-1 Alarm Collection Device		1	\$0.00	\$983.00	\$983.00
61	GDC ACD Ethernet Interface		1	\$0.00	\$492.00	\$492.00
62	GDC ACD Ethernet Interface TM CD-First		1	\$0.00	\$193.00	\$193.00
63	GDC ACD Ethernet Interface TM CD-Addtl		1	\$0.00	\$148.00	\$148.00
64						
65	DS1 Equipment Installation - nrc total			\$0.00	\$30,903.00	\$66,892.00
66						
67	DS1 Cross-Conn - rec					
68	DS1 Cross Connect	\$4.64	100	\$464.00	NA	\$0.00
69						
70	DS1 Cross-Conn - rec total	\$4.64		\$464.00		\$0.00
71						
72	DS1 Cross-Conn - nrc					
73	DS1 Cross Connect	\$125.00	100	\$12,500.00	\$125.00	\$12,500.00
74						
75	DS1 Cross-Conn - nrc total			\$12,500.00	\$125.00	\$12,500.00
76						
77	DS1 Maintenance & Repair - rec					
78	Splice Case	\$2.34	1	\$2.34	\$0.00	\$0.00
79	Entrance Cable	\$4.08	1	\$4.08	\$0.00	\$0.00
80	Riser Tail	\$36.24	1	\$36.24	\$0.00	\$0.00
81	Basic Arrangement	\$6.33	1	\$6.33	\$0.00	\$0.00
82	Primary Array	\$187.64	2	\$375.28	\$0.00	\$0.00
83	Secondary Array	\$20.71	4	\$82.84	\$0.00	\$0.00
85	Termination Card	\$2.67	25	\$66.75	\$0.00	\$0.00
86	TL-1 Alarm Collection Device	\$60.10	1	\$60.10	\$0.00	\$0.00
87	GDC ACD Ethernet Interface Arra	\$29.80	1	\$29.80	\$0.00	\$0.00
88	GDC Acd Ethernet Interface Tm C	\$11.24	2	\$22.48	\$0.00	\$0.00
89						
90	DS1 Maintenance & Repair - rec t	\$361.15		\$686.24	\$0.00	\$0.00
91						
92						
93	DS1 Technician Training - rec					
94						
95						

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T - DDM 2000 - OC3 - Chain  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
96						
97						
98	DS1 Technician Training - rec total					
99						
100	DS1 Technician Training - nrc					
101						
102						
103						
104						
105	DS1 Technician Training - nrc total					
106						
107						
108	TOTAL			\$7,486.64		\$420,210.00
109	AMORTIZED TOTAL per MONTH					\$9,188.86
110	PRICE OUT PER DS1			\$166.75		



**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T DDM 2000 OC-3 - Terminal  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
1	DS1 Provisioning - nrc					
2	Engineering Design Charge	NA	1	NA	\$398.00	\$398.00
3	Basic Arrangement	NA	1	NA	\$795.00	\$795.00
4	Primary Array	NA	2	NA	\$32,573.00	\$65,146.00
5	Secondary Array	NA	4	NA	\$6,028.00	\$24,112.00
7	TL-1 Alarm Collection Device	NA	1	NA	\$2,278.00	\$2,278.00
8	GDC ACD Ethernet Interface	NA	1	NA	\$1,131.00	\$1,131.00
9						
10	DS1 Provisioning - nrc total			NA	\$42,805.00	\$93,462.00
11						
12	DS1 Entrance - rec					
13	Splice Case	\$5.87	1	\$5.87		
14	Entrance Cable	\$23.78	1	\$23.78		
15						
16	DS1 Entrance - rec total	\$29.65		\$29.65		
17						
18	DS1 Entrance - nrc					
19	Splice Case		1		\$1,335.00	\$1,335.00
20	Entrance Cable		1		\$657.00	\$657.00
21						
22	DS1 Entrance - nrc total				\$1,992.00	\$1,992.00
23						
24	DS1 Termination - rec					
25	Riser Tail	\$91.07	1	\$91.07	\$0.00	\$0.00
26	Basic Arrangement	\$15.90	1	\$15.90	\$0.00	\$0.00
27	Primary Array	\$281.17	2	\$562.34	\$0.00	\$0.00
28	Secondary Array	\$52.03	4	\$208.12	\$0.00	\$0.00
30	Termination Card	\$6.72	25	\$168.00	\$0.00	\$0.00
31	TL-1 Alarm Collection Device	\$172.56	1	\$172.56	\$0.00	\$0.00
32	GDC ACD Ethernet Interface Arra	\$85.59	1	\$85.59	\$0.00	\$0.00
33	GDC ACD Ethernet Interface Tm	\$32.20	2	\$64.40	\$0.00	\$0.00
34						
35	DS1 Termination - rec total	\$737.24		\$1,367.98		\$0.00
36						
37	DS1 Termination - nrc					
38	Riser Tail	\$0.00	1	\$0.00	\$20,687.00	\$20,687.00
39	Fiber Splice	\$0.00	8	\$0.00	\$22.00	\$176.00
40	Basic Arrangement	\$0.00	1	\$0.00	\$2,456.00	\$2,456.00
41	Primary Array	\$0.00	2	\$0.00	\$15,967.00	\$31,934.00
42	Secondary Array	\$0.00	4	\$0.00	\$2,955.00	\$11,820.00
44	Termination Card - First	\$0.00	1	\$0.00	\$1,526.00	\$1,526.00
45	Termination Card - Additional	\$0.00	24	\$0.00	\$1,526.00	\$36,624.00
46	TL-1 Alarm Collection Device	\$0.00	1	\$39,155.00	\$39,155.00	\$39,155.00
47	GDC ACD Ethernet Interface	\$0.00	1	\$19,415.00	\$19,415.00	\$19,415.00
48	GDC ACD Ethernet Interface TM	\$0.00	1	\$7,920.00	\$7,920.00	\$7,920.00

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T DDM 2000 OC-3 - Terminal  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
49	GDC ACD Ethernet Interface TM	\$0.00	1	\$7,921.00	\$7,921.00	\$7,921.00
50						
51	DS1 Termination - nrc total			\$74,411.00	\$119,550.00	\$179,634.00
52						
53	DS1 Equipment Installation - nrc					
54	Basic Arrangement		1	\$0.00	\$361.00	\$361.00
55	Primary Array		2	\$0.00	\$15,328.00	\$30,656.00
56	Secondary Array		4	\$0.00	\$2,837.00	\$11,348.00
58	Termination Card - First		1	\$0.00	\$105.00	\$105.00
59	Termination Card - Additional		24	\$0.00	\$77.00	\$1,848.00
60	TL-1 Alarm Collection Device		1	\$0.00	\$983.00	\$983.00
61	GDC ACD Ethernet Interface		1	\$0.00	\$492.00	\$492.00
62	GDC ACD Ethernet Interface TM CD-First		1	\$0.00	\$193.00	\$193.00
63	GDC ACD Ethernet Interface TM CD-Addtl		1	\$0.00	\$148.00	\$148.00
64						
65	DS1 Equipment Installation - nrc total			\$0.00	\$20,524.00	\$46,134.00
66						
67	DS1 Cross-Conn - rec					
68	DS1 Cross Connect	\$4.64	100	\$464.00	NA	\$0.00
69						
70	DS1 Cross-Conn - rec total	\$4.64		\$464.00		\$0.00
71						
72	DS1 Cross-Conn - nrc					
73	DS1 Cross Connect	\$125.00	100	\$12,500.00	\$125.00	\$12,500.00
74						
75	DS1 Cross-Conn - nrc total			\$12,500.00	\$125.00	\$12,500.00
76						
77	DS1 Maintenance & Repair - rec					
78	Splice Case	\$2.34	1	\$2.34	\$0.00	\$0.00
79	Entrance Cable	\$4.08	1	\$4.08	\$0.00	\$0.00
80	Riser Tail	\$36.24	1	\$36.24	\$0.00	\$0.00
81	Basic Arrangement	\$6.33	1	\$6.33	\$0.00	\$0.00
82	Primary Array	\$111.89	2	\$223.78	\$0.00	\$0.00
83	Secondary Array	\$20.71	4	\$82.84	\$0.00	\$0.00
85	Termination Card	\$2.67	25	\$66.75	\$0.00	\$0.00
86	TL-1 Alarm Collection Device	\$60.10	1	\$60.10	\$0.00	\$0.00
87	GDC ACD Ethernet Interface Arra	\$29.80	1	\$29.80	\$0.00	\$0.00
88	GDC Acd Ethernet Interface Tm C	\$11.24	2	\$22.48	\$0.00	\$0.00
89						
90	DS1 Maintenance & Repair - rec t	\$285.40		\$534.74	\$0.00	\$0.00
91						
92						
93	DS1 Technician Training - rec					
94						
95						

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T DDM 2000 OC-3 - Terminal  
SWBT**

	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
96					
97					
98	DS1 Technician Training - rec total				
99					
100	DS1 Technician Training - nrc				
101					
102					
103					
104					
105	DS1 Technician Training - nrc total				
106					
107					
108	TOTAL		\$7,442.28		\$333,722.00
109	AMORTIZED TOTAL per MONTH				\$7,297.60
110	PRICE OUT PER DS1		\$147.40		

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T DDM 1000  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
1	DS1 Provisioning - nrc					
2	Engineering Design Charge	NA	1	NA	\$398.00	\$398.00
3	Basic Arrangement	NA	1	NA	\$882.00	\$882.00
4	Primary Array	NA	2	NA	\$2,471.00	\$4,942.00
5	Secondary Array	NA	4	NA	\$3,486.00	\$13,944.00
7	TL-1 Alarm Collection Device	NA	1	NA	\$2,278.00	\$2,278.00
8	GDC ACD Ethernet Interface	NA	1	NA	\$1,131.00	\$1,131.00
9						
10	DS1 Provisioning - nrc total			\$0.00	\$10,248.00	\$23,177.00
11						
12	DS1 Entrance - rec					
13	Splice Case	\$5.87	1	\$5.87		
14	Entrance Cable	\$23.78	1	\$23.78		
15						
16	DS1 Entrance - rec total	\$29.65		\$29.65		\$0.00
17						
18	DS1 Entrance - nrc					
19	Splice Case		1		\$1,335.00	\$1,335.00
20	Entrance Cable		1		\$657.00	\$657.00
21						
22	DS1 Entrance - nrc total			\$0.00	\$1,992.00	\$1,992.00
23						
24	DS1 Termination - rec					
25	Riser Tail	\$91.07	1	\$91.07	\$0.00	\$0.00
26	Basic Arrangement	\$18.49	1	\$18.49	\$0.00	\$0.00
27	Primary Array	\$51.79	2	\$103.58	\$0.00	\$0.00
28	Secondary Array	\$73.09	4	\$292.36	\$0.00	\$0.00
30	Termination Card	\$13.45	25	\$336.25	\$0.00	\$0.00
31	TL-1 Alarm Collection Device	\$172.56	1	\$172.56	\$0.00	\$0.00
32	GDC ACD Ethernet Interface Arra	\$85.59	1	\$85.59	\$0.00	\$0.00
33	GDC ACD Ethernet Interface Tm	\$32.20	2	\$64.40	\$0.00	\$0.00
34						
35	DS1 Termination - rec total	\$538.24		\$1,164.30		\$0.00
36						
37	DS1 Termination - nrc					
38	Riser Tail	\$0.00	1	\$0.00	\$20,687.00	\$20,687.00
39	Fiber Splice	\$0.00	8	\$0.00	\$22.00	\$176.00
40	Basic Arrangement	\$0.00	1	\$0.00	\$1,974.00	\$1,974.00
41	Primary Array	\$0.00	2	\$0.00	\$5,529.00	\$11,058.00
42	Secondary Array	\$0.00	4	\$0.00	\$7,803.00	\$31,212.00
44	Termination Card - First	\$0.00	1	\$0.00	\$3,055.00	\$3,055.00
45	Termination Card - Additional	\$0.00	24	\$0.00	\$3,055.00	\$73,320.00
46	TL-1 Alarm Collection Device	\$0.00	1	\$0.00	\$39,155.00	\$39,155.00
47	GDC ACD Ethernet Interface	\$0.00	1	\$0.00	\$19,415.00	\$19,415.00
48	GDC ACD Ethernet Interface TM	\$0.00	1	\$0.00	\$7,920.00	\$7,920.00

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T DDM 1000  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
49	GDC ACD Ethernet Interface TM	\$0.00	1	\$0.00	\$7,921.00	\$7,921.00
50						
51	DS1 Termination - nrc total			\$0.00	\$116,536.00	\$215,893.00
52						
53	DS1 Equipment Installation - nrc					
54	Basic Arrangement		1	\$0.00	\$1,344.00	\$1,344.00
55	Primary Array		2	\$0.00	\$3,765.00	\$7,530.00
56	Secondary Array		4	\$0.00	\$5,313.00	\$21,252.00
58	Termination Card - First		1	\$0.00	\$105.00	\$105.00
59	Termination Card - Additional		24	\$0.00	\$77.00	\$1,848.00
60	TL-1 Alarm Collection Device		1	\$0.00	\$983.00	\$983.00
61	GDC ACD Ethernet Interface		1	\$0.00	\$492.00	\$492.00
62	GDC ACD Ethernet Interface TM CD-First		1	\$0.00	\$193.00	\$193.00
63	GDC ACD Ethernet Interface TM CD-Addtl		1	\$0.00	\$148.00	\$148.00
64						
65	DS1 Equipment Installation - nrc total			\$0.00	\$12,420.00	\$33,895.00
66						
67	DS1 Cross-Conn - rec					
68	DS1 Cross Connect	\$4.64	100	\$464.00	NA	\$0.00
69						
70	DS1 Cross-Conn - rec total	\$4.64		\$464.00		\$0.00
71						
72	DS1 Cross-Conn - nrc					
73	DS1 Cross Connect	\$125.00	100	\$12,500.00	\$125.00	\$12,500.00
74						
75	DS1 Cross-Conn - nrc total			\$12,500.00	\$125.00	\$12,500.00
76						
77	DS1 Maintenance & Repair - rec					
78	Splice Case	\$2.34	1	\$2.34	\$0.00	\$0.00
79	Entrance Cable	\$4.08	1	\$4.08	\$0.00	\$0.00
80	Riser Tail	\$36.24	1	\$36.24	\$0.00	\$0.00
81	Basic Arrangement	\$7.36	1	\$7.36	\$0.00	\$0.00
82	Primary Array	\$20.61	2	\$41.22	\$0.00	\$0.00
83	Secondary Array	\$29.08	4	\$116.32		\$0.00
85	Termination Card	\$5.35	25	\$133.75	\$0.00	\$0.00
86	TL-1 Alarm Collection Device	\$60.10	1	\$60.10	\$0.00	\$0.00
87	GDC ACD Ethernet Interface Arra	\$29.80	1	\$29.80	\$0.00	\$0.00
88	GDC Acd Ethernet Interface Tm C	\$11.24	2	\$22.48	\$0.00	\$0.00
89						
90	DS1 Maintenance & Repair - rec t	\$206.20		\$453.69	\$0.00	\$0.00
91						
92						
93	DS1 Technician Training - rec					
94						
95						

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**AT&T DDM 1000  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
96						
97						
98	DS1 Technician Training - rec total					
99						
100	DS1 Technician Training - nrc					
101						
102						
103						
104						
105	DS1 Technician Training - nrc total					
106						
107						
108	TOTAL			\$1,217.64		\$287,457.00
109	AMORTIZED TOTAL per MONTH					\$6,285.91
110	PRICE OUT PER DS1			\$75.04		

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**SONEPLEX  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
1	DS1 Provisioning - nrc					
2	Engineering Design Charge	NA	1	NA	\$398.00	\$398.00
3	Basic Arrangement	NA	1	NA	\$5,269.00	\$5,269.00
4	Primary Array	NA	4	NA	\$1,703.00	\$6,812.00
5	Secondary Array	NA	2	NA	\$170.00	\$340.00
7	TL-1 Alarm Collection Device	NA	1	NA	\$2,278.00	\$2,278.00
8	GDC ACD Ethernet Interface	NA	1	NA	\$1,131.00	\$1,131.00
9						
10	DS1 Provisioning - nrc total			\$0.00	\$10,551.00	\$15,830.00
11						
12	DS1 Entrance - rec					
13	Splice Case	\$5.87	1	\$5.87		
14	Entrance Cable	\$23.78	1	\$23.78		
15						
16	DS1 Entrance - rec total	\$29.65		\$29.65		\$0.00
17						
18	DS1 Entrance - nrc					
19	Splice Case		1		\$1,335.00	\$1,335.00
20	Entrance Cable		1		\$657.00	\$657.00
21						
22	DS1 Entrance - nrc total			\$0.00	\$1,992.00	\$1,992.00
23						
24	DS1 Termination - rec					
25	Riser Tail	\$91.07	1	\$91.07	\$0.00	\$0.00
26	Basic Arrangement	\$172.59	1	\$172.59	\$0.00	\$0.00
27	Primary Array	\$57.10	4	\$228.40	\$0.00	\$0.00
28	Secondary Array	\$9.40	2	\$18.80	\$0.00	\$0.00
30	Termination Card	\$1.90	100	\$190.00	\$0.00	\$0.00
31	TL-1 Alarm Collection Device	\$172.56	1	\$172.56	\$0.00	\$0.00
32	GDC ACD Ethernet Interface Arra	\$85.59	1	\$85.59	\$0.00	\$0.00
33	GDC ACD Ethernet Interface Tm	\$32.20	2	\$64.40	\$0.00	\$0.00
34						
35	DS1 Termination - rec total	\$622.41		\$1,023.41		\$0.00
36						
37	DS1 Termination - nrc					
38	Riser Tail	\$0.00	1	\$0.00	\$20,687.00	\$20,687.00
39	Fiber Splice	\$0.00	8	\$0.00	\$22.00	\$176.00
40	Basic Arrangement	\$0.00	1	\$0.00	\$32,984.00	\$32,984.00
41	Primary Array	\$0.00	4	\$0.00	\$9,446.00	\$37,784.00
42	Secondary Array	\$0.00	2	\$0.00	\$2,537.00	\$5,074.00
44	Termination Card - First	\$0.00	1	\$0.00	\$463.00	\$463.00
45	Termination Card - Additional	\$0.00	99	\$0.00	\$463.00	\$45,837.00
46	TL-1 Alarm Collection Device	\$0.00	1	\$0.00	\$39,155.00	\$39,155.00
47	GDC ACD Ethernet Interface	\$0.00	1	\$0.00	\$19,415.00	\$19,415.00
48	GDC ACD Ethernet Interface TM	\$0.00	1	\$0.00	\$7,920.00	\$7,920.00

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**SONEPLEX  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
49	GDC ACD Ethernet Interface TM	\$0.00	1	\$0.00	\$7,921.00	\$7,921.00
50						
51	DS1 Termination - nrc total			\$0.00	\$141,013.00	\$217,416.00
52						
53	DS1 Equipment Installation - nrc					
54	Basic Arrangement		1	\$0.00	\$3,793.00	\$3,793.00
55	Primary Array		4	\$0.00	\$2,747.00	\$10,988.00
56	Secondary Array		2	\$0.00	\$57.00	\$114.00
58	Termination Card - First		1	\$0.00	\$193.00	\$193.00
59	Termination Card - Additional		99	\$0.00	\$148.00	\$14,652.00
60	TL-1 Alarm Collection Device		1	\$0.00	\$983.00	\$983.00
61	GDC ACD Ethernet Interface		1	\$0.00	\$492.00	\$492.00
62	GDC ACD Ethernet Interface TM CD-First		1	\$0.00	\$193.00	\$193.00
63	GDC ACD Ethernet Interface TM CD-Addtl		1	\$0.00	\$148.00	\$148.00
64						
65	DS1 Equipment Installation - nrc total			\$0.00	\$8,754.00	\$31,556.00
66						
67	DS1 Cross-Conn - rec					
68	DS1 Cross Connect	\$4.64	100	\$464.00	NA	\$0.00
69						
70	DS1 Cross-Conn - rec total	\$4.64		\$464.00		\$0.00
71						
72	DS1 Cross-Conn - nrc					
73	DS1 Cross Connect	\$125.00	100	\$12,500.00	\$125.00	\$12,500.00
74						
75	DS1 Cross-Conn - nrc total			\$12,500.00	\$125.00	\$12,500.00
76						
77	DS1 Maintenance & Repair - rec					
78	Splice Case	\$2.34	1	\$2.34		
79	Entrance Cable	\$4.08	1	\$4.08		
80	Riser Tail	\$36.24	1	\$36.24		
81	Basic Arrangement	\$56.50	1	\$56.50		
82	Primary Array	\$18.61	4	\$74.44		
83	Secondary Array	\$3.70	2	\$7.40		
85	Termination Card	\$0.62	100	\$62.00		
86	TL-1 Alarm Collection Device	\$60.10	1	\$60.10		
87	GDC ACD Ethernet Interface Arra	\$29.80	1	\$29.80		
88	GDC Acd Ethernet Interface Tm C	\$11.24	2	\$22.48		
89						
90	DS1 Maintenance & Repair - rec t	\$223.23		\$355.38		
91						
92						
93	DS1 Technician Training - rec					
94						
95						



**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**SONEPLEX  
SWBT**

	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Nonrecurring Rate	Nonrecurring Charges (rate * unit)
FUNCTIONS	T	U	V	X	Y
96					
97					
98 DS1 Technician Training - rec total					
99					
100 DS1 Technician Training - nrc					
101					
102					
103					
104					
105 DS1 Technician Training - nrc total					
106					
107					
108 TOTAL			\$1,197.70		\$279,294.00
109 AMORTIZED TOTAL per MONTH					\$6,107.41
110 PRICE OUT PER DS1			\$73.05		

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**NEC IMT-150  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
1	DS1 Provisioning - nrc					
2	Engineering Design Charge	NA	1	NA	\$398.00	\$398.00
3	Basic Arrangement	NA	1	NA	\$2,279.00	\$2,279.00
4	Primary Array	NA	2	NA	\$4,444.00	\$8,888.00
5	Secondary Array	NA	4	NA	\$4,552.00	\$18,208.00
7	TL-1 Alarm Collection Device	NA	1	NA	\$2,278.00	\$2,278.00
8	GDC ACD Ethernet Interface	NA	1	NA	\$1,131.00	\$1,131.00
9						
10	DS1 Provisioning - nrc total			\$0.00	\$14,684.00	\$32,784.00
11						
12	DS1 Entrance - rec					
13	Splice Case	\$5.87	1	\$5.87		
14	Entrance Cable	\$23.78	1	\$23.78		
15						
16	DS1 Entrance - rec total	\$29.65		\$29.65		\$0.00
17						
18	DS1 Entrance - nrc					
19	Splice Case		1		\$1,335.00	\$1,335.00
20	Entrance Cable		1		\$657.00	\$657.00
21						
22	DS1 Entrance - nrc total			\$0.00	\$1,992.00	\$1,992.00
23						
24	DS1 Termination - rec					
25	Riser Tail	\$91.07	1	\$91.07	\$0.00	\$0.00
26	Basic Arrangement	\$81.79	1	\$81.79	\$0.00	\$0.00
27	Primary Array	\$202.25	2	\$404.50	\$0.00	\$0.00
28	Secondary Array	\$93.46	4	\$373.84	\$0.00	\$0.00
30	Termination Card	\$52.44	25	\$1,311.00	\$0.00	\$0.00
31	TL-1 Alarm Collection Device	\$172.56	1	\$172.56	\$0.00	\$0.00
32	GDC ACD Ethernet Interface Arra	\$85.59	1	\$85.59	\$0.00	\$0.00
33	GDC ACD Ethernet Interface Tm	\$32.20	2	\$64.40	\$0.00	\$0.00
34						
35	DS1 Termination - rec total	\$811.36		\$2,584.75		\$0.00
36						
37	DS1 Termination - nrc					
38	Riser Tail	\$0.00	1	\$0.00	\$20,687.00	\$20,687.00
39	Fiber Splice	\$0.00	8	\$0.00	\$22.00	\$176.00
40	Basic Arrangement	\$0.00	1	\$0.00	\$16,674.00	\$16,674.00
41	Primary Array	\$0.00	2	\$0.00	\$40,913.00	\$81,826.00
42	Secondary Array	\$0.00	4	\$0.00	\$8,367.00	\$33,468.00
44	Termination Card - First	\$0.00	1	\$0.00	\$901.00	\$901.00
45	Termination Card - Additional	\$0.00	24	\$0.00	\$902.00	\$21,648.00
46	TL-1 Alarm Collection Device	\$0.00	1	\$0.00	\$39,155.00	\$39,155.00
47	GDC ACD Ethernet Interface	\$0.00	1	\$0.00	\$19,415.00	\$19,415.00
48	GDC ACD Ethernet Interface TM	\$0.00	1	\$0.00	\$7,920.00	\$7,920.00

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**NEC IMT-150**

**SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
49	GDC ACD Ethernet Interface TM	\$0.00	1	\$0.00	\$7,921.00	\$7,921.00
50						
51	DS1 Termination - nrc total			\$0.00	\$162,877.00	\$249,791.00
52						
53	DS1 Equipment Installation - nrc					
54	Basic Arrangement		1	\$0.00	\$979.00	\$979.00
55	Primary Array		2	\$0.00	\$3,914.00	\$7,828.00
56	Secondary Array		4	\$0.00	\$9,849.90	\$39,399.60
58	Termination Card - First		1	\$0.00	\$193.00	\$193.00
59	Termination Card - Additional		24	\$0.00	\$148.00	\$3,552.00
60	TL-1 Alarm Collection Device		1	\$0.00	\$983.00	\$983.00
61	GDC ACD Ethernet Interface		1	\$0.00	\$492.00	\$492.00
62	GDC ACD Ethernet Interface TM CD-First		1	\$0.00	\$193.00	\$193.00
63	GDC ACD Ethernet Interface TM CD-Addtl		1	\$0.00	\$148.00	\$148.00
64						
65	DS1 Equipment Installation - nrc total			\$0.00	\$16,899.90	\$53,767.60
66						
67	DS1 Cross-Conn - rec					
68	DS1 Cross Connect	\$4.64	100	\$464.00	NA	\$0.00
69						
70	DS1 Cross-Conn - rec total	\$4.64		\$464.00		\$0.00
71						
72	DS1 Cross-Conn - nrc					
73	DS1 Cross Connect	\$125.00	100	\$12,500.00	\$125.00	\$12,500.00
74						
75	DS1 Cross-Conn - nrc total			\$12,500.00	\$125.00	\$12,500.00
76						
77	DS1 Maintenance & Repair - rec					
78	Splice Case	\$2.34	1	\$2.34		
79	Entrance Cable	\$4.08	1	\$4.08		
80	Riser Tail	\$36.24	1	\$36.24		
81	Basic Arrangement	\$26.80	1	\$26.80		
82	Primary Array	\$66.20	2	\$132.40		
83	Secondary Array	\$30.60	4	\$122.40		
85	Termination Card	\$1.20	25	\$30.00		
86	TL-1 Alarm Collection Device	\$60.10	1	\$60.10		
87	GDC ACD Ethernet Interface Arra	\$29.80	1	\$29.80		
88	GDC Acd Ethernet Interface Tm C	\$11.24	2	\$22.48		
89						
90	DS1 Maintenance & Repair - rec t	\$268.60		\$466.64		
91						
92						
93	DS1 Technician Training - rec					
94						
95						

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**NEC IMT-150  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
96						
97						
98	DS1 Technician Training - rec tota					
99						
100	DS1 Technician Training - nrc					
101						
102						
103						
104						
105	DS1 Technician Training - nrc tota					
106						
107						
108	TOTAL			\$1,337.09		\$350,834.60
109	AMORTIZED TOTAL per MONTH					\$7,671.81
110	PRICE OUT PER DS1			\$90.09		

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**Tellabs Titan 5500S**

**SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
1	DS1 Provisioning - nrc					
2	Engineering Design Charge	NA	1	NA	\$398.00	\$398.00
3	Basic Arrangement	NA	1	NA	\$19,975.00	\$19,975.00
4	Primary Array	NA	1	NA	\$723.00	\$723.00
5	Secondary Array	NA	1	NA	\$3,456.00	\$3,456.00
6	Tertiary Array	NA	4	NA	\$226.00	\$904.00
7	TL-1 Alarm Collection Device	NA	1	NA	\$2,278.00	\$2,278.00
8	GDC ACD Ethernet Interface	NA	1	NA	\$1,131.00	\$1,131.00
9						
10	DS1 Provisioning - nrc total			\$0.00	\$27,789.00	\$28,467.00
11						
12	DS1 Entrance - rec					
13	Splice Case	\$5.87	1	\$5.87		
14	Entrance Cable	\$23.78	1	\$23.78		
15						
16	DS1 Entrance - rec total	\$29.65		\$29.65		\$0.00
17						
18	DS1 Entrance - nrc					
19	Splice Case		1		\$1,335.00	\$1,335.00
20	Entrance Cable		1		\$657.00	\$657.00
21						
22	DS1 Entrance - nrc total			\$0.00	\$1,992.00	\$1,992.00
23						
24	DS1 Termination - rec					
25	Riser Tail	\$91.07	1	\$91.07	\$0.00	\$0.00
26	Basic Arrangement	\$1,100.67	1	\$1,100.67	\$0.00	\$0.00
27	Primary Array	\$39.78	1	\$39.78	\$0.00	\$0.00
28	Secondary Array	\$190.18	1	\$190.18	\$0.00	\$0.00
29	Tertiary Array	\$12.46	4	\$49.84	\$0.00	\$0.00
30	Termination Card	\$10.92	25	\$273.00	\$0.00	\$0.00
31	TL-1 Alarm Collection Device	\$172.56	1	\$172.56	\$0.00	\$0.00
32	GDC ACD Ethernet Interface Arra	\$85.59	1	\$85.59	\$0.00	\$0.00
33	GDC ACD Ethernet Interface Tm	\$32.20	2	\$64.40	\$0.00	\$0.00
34						
35	DS1 Termination - rec total	\$1,735.43		\$2,067.09		\$0.00
36						
37	DS1 Termination - nrc					
38	Riser Tail	\$0.00	1	\$0.00	\$20,687.00	\$20,687.00
39	Fiber Splice	\$0.00	8	\$0.00	\$22.00	\$176.00
40	Basic Arrangement	\$0.00	1	\$0.00	\$214,730.00	\$214,730.00
41	Primary Array	\$0.00	1	\$0.00	\$7,771.00	\$7,771.00
42	Secondary Array	\$0.00	1	\$0.00	\$37,150.00	\$37,150.00
43	Tertiary Array	\$0.00	4	\$0.00	\$2,434.00	\$9,736.00
44	Termination Card - First	\$0.00	1	\$0.00	\$2,481.00	\$2,481.00
45	Termination Card - Additional	\$0.00	24	\$0.00	\$2,481.00	\$59,544.00

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICE/COST ANALYSIS**

**Tellabs Titan 5500S  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
46	TL-1 Alarm Collection Device	\$0.00	1	\$0.00	\$39,155.00	\$39,155.00
47	GDC ACD Ethernet Interface	\$0.00	1	\$0.00	\$19,415.00	\$19,415.00
48	GDC ACD Ethernet Interface TM	\$0.00	1	\$0.00	\$7,920.00	\$7,920.00
49	GDC ACD Ethernet Interface TM	\$0.00	1	\$0.00	\$7,921.00	\$7,921.00
50						
51	DS1 Termination - nrc total			\$0.00	\$362,167.00	\$426,686.00
52						
53	DS1 Equipment Installation - nrc					
54	Basic Arrangement		1	\$0.00	\$14,982.00	\$14,982.00
55	Primary Array		1	\$0.00	\$543.00	\$543.00
56	Secondary Array		1	\$0.00	\$2,592.00	\$2,592.00
57	Tertiary Array		4	\$0.00	\$196.00	\$784.00
58	Termination Card - First		1	\$0.00	\$105.00	\$105.00
59	Termination Card - Additional		24	\$0.00	\$77.00	\$1,848.00
60	TL-1 Alarm Collection Device		1	\$0.00	\$983.00	\$983.00
61	GDC ACD Ethernet Interface		1	\$0.00	\$492.00	\$492.00
62	GDC ACD Ethernet Interface TM CD-First		1	\$0.00	\$193.00	\$193.00
63	GDC ACD Ethernet Interface TM CD-Addtl		1	\$0.00	\$148.00	\$148.00
64						
65	DS1 Equipment Installation - nrc total			\$0.00	\$20,311.00	\$22,670.00
66						
67	DS1 Cross-Conn - rec					
68	DS1 Cross Connect	\$4.64	100	\$464.00	NA	\$0.00
69						
70	DS1 Cross-Conn - rec total	\$4.64		\$464.00		\$0.00
71						
72	DS1 Cross-Conn - nrc					
73	DS1 Cross Connect	\$125.00	100	\$12,500.00	\$125.00	\$12,500.00
74						
75	DS1 Cross-Conn - nrc total			\$12,500.00	\$125.00	\$12,500.00
76						
77	DS1 Maintenance & Repair - rec					
78	Splice Case	\$2.34	1	\$2.34		
79	Entrance Cable	\$4.08	1	\$4.08		
80	Riser Tail	\$36.24	1	\$36.24		
81	Basic Arrangement	\$437.97	1	\$437.97		
82	Primary Array	\$15.83	1	\$15.83		
83	Secondary Array	\$75.67	1	\$75.67		
84	Tertiary Array	\$4.95	4	\$19.80		
85	Termination Card	\$4.95	25	\$123.75		
86	TL-1 Alarm Collection Device	\$60.10	1	\$60.10		
87	GDC ACD Ethernet Interface Arra	\$29.80	1	\$29.80		
88	GDC Acd Ethernet Interface Tm C	\$11.24	2	\$22.48		
89						
90	DS1 Maintenance & Repair - rec t	\$683.17		\$828.06		

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**Tellabs Titan 5500S  
SWBT**

	Recurring Rate	No. of Units	Recurring Charges (rate * unit)	Nonrecurring Rate	Nonrecurring Charges (rate * unit)
FUNCTIONS	T	U	V	X	Y
91					
92					
93 DS1 Technician Training - rec					
94					
95					
96					
97					
98 DS1 Technician Training - rec total					
99					
100 DS1 Technician Training - nrc					
101					
102					
103					
104					
105 DS1 Technician Training - nrc total					
0					
0					
0 TOTAL			\$1,324.07		\$492,315.00
0 AMORTIZED TOTAL per MONTH					\$10,765.60
0 PRICE OUT PER DS1			\$120.90		

**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**ALCATEL 3X50  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
1	DS1 Provisioning - nrc					
2	Engineering Design Charge	NA	1	NA	\$398.00	\$398.00
3	Basic Arrangement	NA	1	NA	\$2,279.00	\$2,279.00
4	Primary Array	NA	2	NA	\$4,444.00	\$8,888.00
5	Secondary Array	NA	1	NA	\$4,552.00	\$4,552.00
6	Tertiary Array	NA	4	NA	\$4,552.00	\$18,208.00
7	TL-1 Alarm Collection Device	NA	1	NA	\$2,278.00	\$2,278.00
8	GDC ACD Ethernet Interface	NA	1	NA	\$1,131.00	\$1,131.00
9						
10	DS1 Provisioning - nrc total			\$0.00	\$19,236.00	\$37,336.00
11						
12	DS1 Entrance - rec					
13	Splice Case	\$5.87	1	\$5.87		
14	Entrance Cable	\$23.78	1	\$23.78		
15						
16	DS1 Entrance - rec total	\$29.65		\$29.65		\$0.00
17						
18	DS1 Entrance - nrc					
19	Splice Case		1		\$1,335.00	\$1,335.00
20	Entrance Cable		1		\$657.00	\$657.00
21						
22	DS1 Entrance - nrc total			\$0.00	\$1,992.00	\$1,992.00
23						
24	DS1 Termination - rec					
25	Riser Tail	\$91.07	1	\$91.07	\$0.00	\$0.00
26	Basic Arrangement	\$347.22	1	\$347.22	\$0.00	\$0.00
27	Primary Array	\$308.60	2	\$617.20	\$0.00	\$0.00
28	Secondary Array	\$5.01	1	\$5.01	\$0.00	\$0.00
29	Tertiary Array	\$11.25	4	\$45.00	\$0.00	\$0.00
30	Termination Card	\$52.44	25	\$1,311.00	\$0.00	\$0.00
31	TL-1 Alarm Collection Device	\$172.56	1	\$172.56	\$0.00	\$0.00
32	GDC ACD Ethernet Interface Arra	\$85.59	1	\$85.59	\$0.00	\$0.00
33	GDC ACD Ethernet Interface Tm	\$32.20	2	\$64.40	\$0.00	\$0.00
34						
35	DS1 Termination - rec total	\$1,105.94		\$2,739.05		\$0.00
36						
37	DS1 Termination - nrc					
38	Riser Tail	\$0.00	1	\$0.00	\$20,687.00	\$20,687.00
39	Fiber Splice	\$0.00	8	\$0.00	\$22.00	\$176.00
40	Basic Arrangement	\$0.00	1	\$0.00	\$15,803.00	\$15,803.00
41	Primary Array	\$0.00	2	\$0.00	\$58,686.00	\$117,372.00
42	Secondary Array	\$0.00	1	\$0.00	\$49,288.00	\$49,288.00
43	Tertiary Array	\$0.00	4	\$0.00	\$1,197.00	\$4,788.00
44	Termination Card - First	\$0.00	1	\$0.00	\$2,744.00	\$2,744.00
45	Termination Card - Additional	\$0.00	24	\$0.00	\$2,745.00	\$65,880.00



**DS1 VIRTUAL COLLOCATION TRP  
FUNCTION RATES AND PRICEOUT ANALYSIS**

**ALCATEL 3X50  
SWBT**

	FUNCTIONS	Recurring Rate T	No. of Units U	Recurring Charges (rate * unit) V	Nonrecurring Rate X	Nonrecurring Charges (rate * unit) Y
46	TL-1 Alarm Collection Device	\$0.00	1	\$0.00	\$39,155.00	\$39,155.00
47	GDC ACD Ethernet Interface	\$0.00	1	\$0.00	\$19,415.00	\$19,415.00
48	GDC ACD Ethernet Interface TM	\$0.00	1	\$0.00	\$7,920.00	\$7,920.00
49	GDC ACD Ethernet Interface TM	\$0.00	1	\$0.00	\$7,921.00	\$7,921.00
50						
51	DS1 Termination - nrc total			\$0.00	\$225,583.00	\$351,149.00
52						
53	DS1 Equipment Installation - nrc					
54	Basic Arrangement		1	\$0.00	\$14,871.00	\$14,871.00
55	Primary Array		2	\$0.00	\$18,435.00	\$36,870.00
56	Secondary Array		1	\$0.00	\$18,435.00	\$18,435.00
57	Tertiary Array		4	\$0.00	\$25.00	\$100.00
58	Termination Card - First		1	\$0.00	\$193.00	\$193.00
59	Termination Card - Additional		24	\$0.00	\$148.00	\$3,552.00
60	TL-1 Alarm Collection Device		1	\$0.00	\$983.00	\$983.00
61	GDC ACD Ethernet Interface		1	\$0.00	\$492.00	\$492.00
62	GDC ACD Ethernet Interface TM CD-First		1	\$0.00	\$193.00	\$193.00
63	GDC ACD Ethernet Interface TM CD-Addtl		1	\$0.00	\$148.00	\$148.00
64						
65	DS1 Equipment Installation - nrc total			\$0.00	\$53,923.00	\$75,837.00
66						
67	DS1 Cross-Conn - rec					
68	DS1 Cross Connect	\$4.64	100	\$464.00	NA	\$0.00
69						
70	DS1 Cross-Conn - rec total	\$4.64		\$464.00		\$0.00
71						
72	DS1 Cross-Conn - nrc					
73	DS1 Cross Connect	\$125.00	100	\$12,500.00	\$125.00	\$12,500.00
74						
75	DS1 Cross-Conn - nrc total			\$12,500.00	\$125.00	\$12,500.00
76						
77	DS1 Maintenance & Repair - rec					
78	Splice Case	\$2.34	1	\$2.34		
79	Entrance Cable	\$4.08	1	\$4.08		
80	Riser Tail	\$36.24	1	\$36.24		
81	Basic Arrangement	\$48.70	1	\$48.70		
82	Primary Array	\$113.50	2	\$227.00		
83	Secondary Array	\$100.90	1	\$100.90		
84	Tertiary Array	\$1.70	4	\$6.80		
85	Termination Card	\$3.70	25	\$92.50		
86	TL-1 Alarm Collection Device	\$60.10	1	\$60.10		
87	GDC ACD Ethernet Interface Arra	\$29.80	1	\$29.80		
88	GDC Acd Ethernet Interface Tm C	\$11.24	2	\$22.48		
89						
90	DS1 Maintenance & Repair - rec t	\$412.30		\$630.94		